

**Amendments to the Specification:**

Please replace paragraph [0023] with the following amended paragraph:

In one embodiment, a negative temperature coefficient thermistor may be used. Thermistor “bridges” for use in the present invention can have one leg [[72]] shielded from the airflow, providing a baseline temperature when no air is flowing. The other leg [[74]] of the thermistor bridge can be placed in the ambient air flowing through sensor chamber 55. The presence of air flowing over and around the unshielded leg [[74]] will generate a lower temperature reading relative to the shielded leg [[72]]. The negative temperature differential, then, can be interpreted to be indicative of airflow where lack of a differential is indicative of no airflow. As will be understood to one of ordinary skill in the art from the teachings herein, the differential may also be calibrated to indicate relative, gradual changes in airflow levels.

Please replace paragraph [0033] with the following amended paragraph:

Any device for detecting and comparing airflow may be incorporated in the present invention, including the use of a thermistor 180. The thermistor 180 can have one leg 181 in the airflow and one leg 182 ~~skilled~~ shielded from the airflow. A negative temperature coefficient thermistor can detect changes in the temperature readings from the legs 181 and 182 and send the reading to the microprocessor 130. The microprocessor 130 can then interpret the differential readings from legs 181 and 182 to assess airflow rates based on a calibrated baseline rate/reading. The airflow output 185 may be transferred by both analog or digital means.